

View Online at <https://aerobasegroup.com/nsn/6105-01-135-5687>

Overall Height:

10.062 inches

Overall Length:

20.500 inches

Overall Width:

12.500 inches

Keyway Width:

0.312 inches single end

Keyway Depth:

0.156 inches single end

Shaft Diameter:

1.375 inches single end

Keyway Length:

2.375 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base and face

Mounting Facility Type And Quantity:

4 threaded hole and 4 unthreaded hole

Cooling Method:

Fan cooled

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position and vertical mounting position

Frame Size Designation:

215tc

Power Rating:

10.000 horsepower output

Length Of Shaft From Housing:

3.875 inches single end

Shaft Center To Mounting Surface Distance:

5.250 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.000 inches

Tempurature Rating:

40.0 operating degrees celsius

Mounting Facility Circle Diameter:

7.250 inches

Rotor Speed Rating In Rpm:

1725.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

8.500 inches

Connection Type And Voltage Rating In Volts:

208.0 line to neutral low input or 230.0 line to neutral high input or 460.0 line to neutral second multiple input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A271a0